

In the Claims:

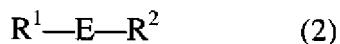
This listing of claims will replace all prior versions and listings of the claims.

1 – 15. (Cancelled).

16. (Currently Amended) A catalytic system comprising:

(a) a strongly acidic ion-exchange resin polymeric catalyst[,]; and

(b) a (co)oligomerization additive of general formula (2)



wherein:

E represents an element of group 16;

R¹ represents a hydrogen or deuterium atom;

R² represents a hydrogen or deuterium atom, or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein:

E₁₄ is an element of group 14;

R₁₄, R'₁₄ and R''₁₄ represent, independently, a hydrogen atom; a deuterium atom;

or a substituted or non-substituted alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos,

hydroxys, alkyls, alkoxyss, cycloalkyls, cycloalkoxys, aryls, aryloxys, carboxys,

alkoxycarbonyls, cycloalkoxycarbonyls and aryloxycarbonyls or mixtures thereof; and

(c) for the (co)oligomerization of lactide and/or glycolide by ring-opening monomers;

wherein the quantity of monomer relative to the quantity of (co)oligomerization additive ranges from 2 to 30 molar equivalents and the conversion of monomer is greater than 95%.

17. (Cancelled).

18. **(Previously presented)** The catalytic system of claim 16, wherein the quantity of monomer relative to the quantity of (co)oligomerization additive ranges from 4 to 10 molar equivalents.
19. **(Previously presented)** The catalytic system of claim 16, wherein the polymeric catalyst comprises a styrene and divinylbenzene-based macroreticular resin with sulfonic acid functions.
20. **(Previously presented)** The catalytic system of claim 16, wherein the polymeric catalyst comprises a macroreticular Amberlyst® or Dowex® resin.
21. **(Previously presented)** The catalytic system of claim 20, wherein the polymeric catalyst comprises an Amberlyst® resin.
22. **(Previously presented)** The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen or sulfur atom;

R¹ represents a hydrogen atom;

R² represents a hydrogen atom or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein E₁₄ is a carbon or silicon atom;

R₁₄, R'₁₄, and R''₁₄ represent, independently, a hydrogen atom, or substituted or non-substituted alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos, alkyls,

cycloalkyls, phenyls, naphthyls, carboxys and alkoxy carbonyls or mixtures thereof.

23. **(Previously presented)** The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen atom;

R¹ represents a hydrogen atom;

R^2 represents a hydrogen atom or a group of formula $-E_{14}(R_{14})(R'_{14})(R''_{14})$;

wherein E_{14} is a carbon atom;

R_{14} , R'_{14} , and R''_{14} represent, independently, a hydrogen atom, or a substituted or non-substituted alkyl radical

wherein said substituent or substituents comprise: alkyls, carboxys, and alkoxy carbonyls, or mixtures thereof.

24. **(Previously presented)** The catalytic system of claim 16, wherein the compound of general formula (2) is such that

E represents an oxygen atom;

R^1 represents a hydrogen atom;

R^2 represents a hydrogen atom or a group of formula $-E_{14}(R_{14})(R'_{14})(R''_{14})$

wherein E_{14} represents a carbon atom and

R_{14} , R'_{14} , and R''_{14} represent, independently, a hydrogen atom or an alkyl radical.

25. **(Previously presented)** The catalytic system of claim 16, wherein the compound of general formula (2) comprises water or an alcohol.

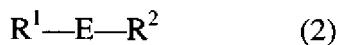
26. **(Previously presented)** The catalytic system of claim 25, wherein the compound of general formula (2) comprises an aliphatic alcohol.

27. **(Previously presented)** The catalytic system of claim 26, wherein the compound of general formula (2) comprises isopropanol, pentan-1-ol, dodecan-1-ol, or mixtures thereof.

28. **(Withdrawn, currently amended)** A method for ring-opening lactide and glycolide (co)oligomerization comprising, bringing together at least one monomer, an oligomerization solvent, and a catalytic system comprising:

(a) a strongly acidic ion-exchange resin-type polymeric catalyst (1), and

(b) a (co)oligomerization additive of general formula (2)



wherein:

E represents an element of group 16;

R¹ represents a hydrogen or deuterium atom;

R² represents a hydrogen or deuterium atom, or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein:

E₁₄ is an element of group 14;

R₁₄, R'₁₄ and R''₁₄ represent, independently, a hydrogen atom; a deuterium atom; or one of the following substituted or non-substituted radicals: alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos,

hydroxys, alkyls, alkoxyis, cycloalkyls, cycloalkoxys, aryls, aryloxys, carboxys, alkoxy carbonyls, cycloalkoxy carbonyls and aryloxycarbonyls or mixtures

thereof[[;]].

29. **(Withdrawn)** The method of claim 28, wherein the method is carried out at a temperature ranging from -20°C to approximately 150°C.

30. **(Withdrawn)** The method of claim 29, wherein the method is carried out in solution at a temperature ranging from 20°C to 80°C.

31. **(Withdrawn)** The method of claim 28, wherein the method is carried out for a reaction time ranging from one hour to 64 hours.

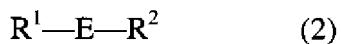
32. **(Withdrawn)** The method of claim 28, wherein the method is carried out for a reaction time ranging from 14 hours to 48 hours.

33. **(Cancelled)**

34. **(Previously presented)** The catalytic system of claim 16, wherein the (co)oligomerization results in a degree of polymerization is less than 30.

35. **(New)** A catalytic system comprising:

- (a) a strongly acidic ion-exchange resin polymeric catalyst;
- (b) a (co)oligomerization additive of general formula (2)



wherein:

E represents an element of group 16;

R¹ represents a hydrogen or deuterium atom;

R² represents a hydrogen or deuterium atom, or a group of formula -E₁₄(R₁₄)(R'₁₄)(R''₁₄);

wherein:

E₁₄ is an element of group 14;

R₁₄, R'₁₄ and R''₁₄ represent, independently, a hydrogen atom; a deuterium atom; or a substituted or non-substituted alkyl, cycloalkyl or aryl,

wherein said substituent or substituents comprise: halos,

hydroxys, alkyls, alkoxys, cycloalkyls, cycloalkoxys, aryls, aryloxys, carboxys, alkoxy carbonyls, cycloalkoxy carbonyls and aryloxy carbonyls or mixtures thereof; and

(c) lactide and/or glycolide monomers;

wherein the quantity of monomer relative to the quantity of (co)oligomerization additive ranges from 2 to 30 molar equivalents and the conversion of monomer is greater than 95%; and

wherein the catalytic system is capable of producing a (co)polymer where the (co)polymer comprises R2-alcohol ends; and/or the polydispersity indexes of the (co)polymer are between 1.0 and 1.4.